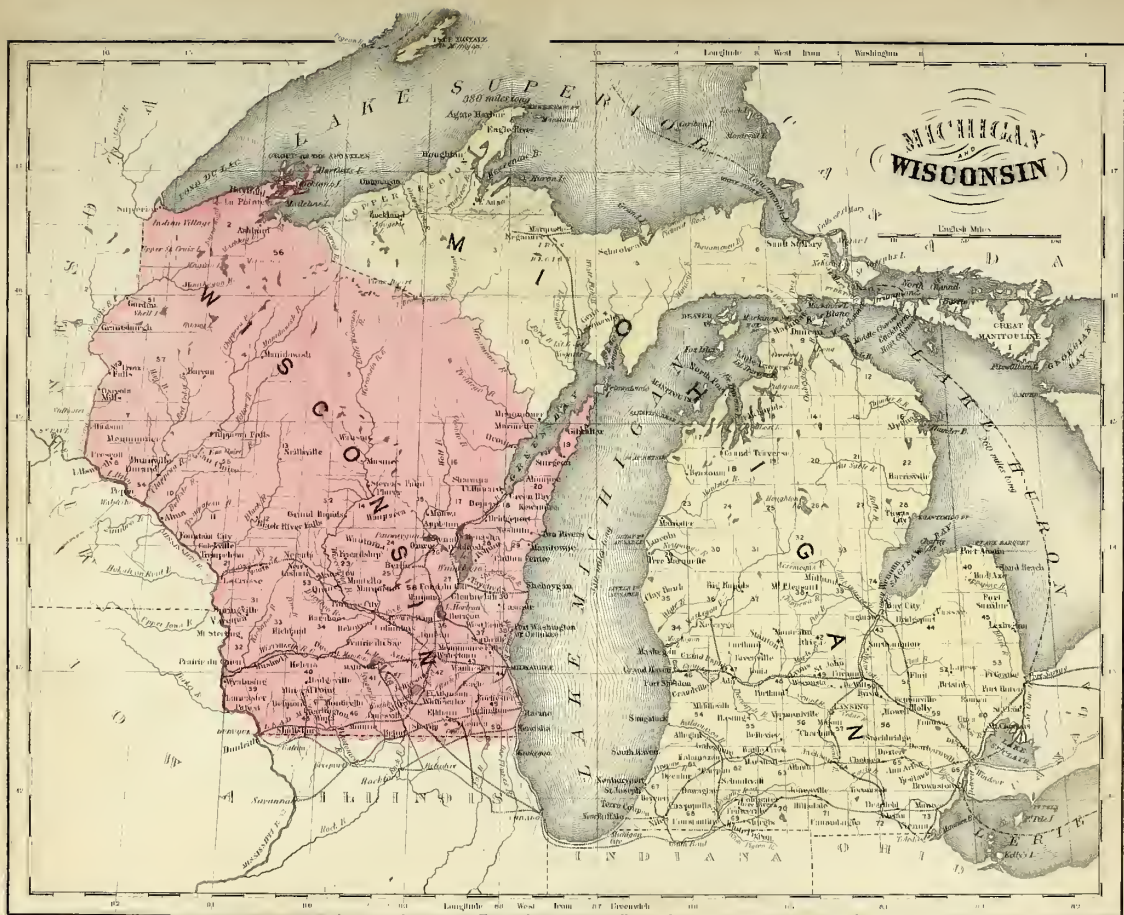




# ILLINOIS, MISSOURI AND IOWA.

## STATES.

*Bound each State. What is the Capital of each, and its Situation? The Metropolis and its Situation?*  
 Illinois. Missouri. Iowa.

## MOUNTAINS.

*In what part of what State are they?*

Ozark. Iron Mt. Pilot Knob.

## RIVERS.

*Where do they rise? In what Direction, through what States, and into what Waters do they flow?*

|                                   |                                  |
|-----------------------------------|----------------------------------|
| Rock.                             | Red Cedar.                       |
| Illinois.                         | Skunk.                           |
| Des Plaines. ( <i>de-plain'</i> ) | Des Moines. ( <i>de-moin'</i> ). |
| Kankakee.                         | Missouri.                        |
| Pex.                              | Big Sioux. ( <i>see</i> ).       |
| Sang'amen.                        | Little Sioux.                    |
| Kaskaskia.                        | Little Platte.                   |
| Little Wabash.                    | Grand.                           |
| Embarras.                         | Char'iton.                       |
| Turkey.                           | Osage.                           |
| Mak'o'queta.                      | Gasconade'.                      |
| Wapsipinicon.                     | Maramec.                         |
| Iowa.                             | White Water.                     |

## CITIES AND TOWNS.

*In what part of what States are they? On or near what Waters? Distinguish the Capitals, etc.*

|                    |                     |
|--------------------|---------------------|
| ILLINOIS.          | Hannibal. c. M.     |
| Chicago. c. M.     | Lexington. c. M.    |
| Peo'ria. c. M.     | St. Charles. c.     |
| Quincy. c. M.      | Independence. c.    |
| Gale'na. c.        | JEFFERSON CITY.     |
| Rockford. c. M.    | Booneville. c.      |
| SPRINGFIELD. c.    | Westen. c.          |
| Alton. c.          | Cape Girardeau.     |
| Bellevue. c.       | Palmyra.            |
| Wauke'gan. c.      | Columbia.           |
| Rock Island. M. O. | St. Genevieve'. c.  |
| Joliet. c. M.      | Potosi.             |
| Ottawa. c.         | Hercula'neum.       |
| Pern. c.           | New Madrid.         |
| La Salle. c. M.    | IOWA.               |
| Freeport.          | Dubuque. c. M.      |
| Pekin. c.          | Davenport. c.       |
| Jacksonville.      | Ke'okuk. c.         |
| Cairo.             | Burlington. c. M.   |
| Naples. c.         | Muscataine. c. M.   |
| Kaskaskia.         | Iowa City.          |
| MISSOURI.          | Des Moines.         |
| St. Louis. c. M.   | Fert Madison. c. M. |
| St. Joseph. c.     | Council Bluffs.     |

## TRAVELS.

*What Rivers would you cross and what important Towns pass through, in travelling by Railroad from Chicago to Jefferson City? Dubuque to Cairo?*

## GENERAL QUESTIONS.

### SECTION I.

What river forms the W. boundary of Illinois? the S. boundary? part of the E. boundary?

What parallel forms the N. boundary? the N. boundary of Missouri? What two parallels on the S. boundary of Missouri?

What river forms the E. boundary? part of the W. boundary?

What river on the boundary between Missouri and Iowa? between Missouri and Arkansas?

Between what two great rivers does Iowa lie? between what parallels?

What branch of the Missouri on the N. W. boundary? Which extends further S. Missouri or Kentucky? Illinois or Maryland? Iowa or New York?

What mountains in the S. part of Missouri? Of what are Iron Mountain and Pilot Knob composed? *Ans. Mostly of iron ore.*

In what part of Missouri is the lead region? Where are the lead mines of Illinois? of Iowa?

What great river intersects Missouri? Which are the principal northern branches of the Missouri, in Missouri? the principal southern branches?

What rivers from Missouri flow into Arkansas? Which is the largest branch of the Mississippi in Illinois? What branch crosses the N. W. part of the State? What branch S. of the Illinois?

What two rivers unite to form the Illinois? Which are the principal branches of the Mississippi in Iowa? What great branch has Iowa River?

What important canal in Illinois? *Ans. Illinois and Michigan Canal, extending from La Salle, on Illinois River, to Lake Michigan.* What city is the E. terminus?

### SECTION II.

What great commercial city in Illinois, on Lake Michigan?

What commercial city on the Mississippi, in the lead region of Illinois? near the mouth of Rock River? directly W. of the capital, on the Mississippi? near the mouth of the Missouri? at the outlet of Peoria Lake?

What three towns on Illinois River and the Rock Island Railroad? What town on Lake Michigan, N. of Chicago? S. W. of Chicago, on the Des Plaines? on the Illinois, W. of Springfield? E. of Naples? at the junction of the Mississippi and Ohio Rivers?

What large commercial city on the Mississippi, 20 miles below the mouth of the Missouri?

What city on the Missouri, N. W. of St. Louis? near the mouth of the Osage? on the Missouri, directly W. of Hannibal? S. of St. Joseph?

What towns on or near the S. bank of the Missouri? What town in the center of the Missouri lead mines? on the Mississippi, E. of Potosi? N. E. ? S. W. of Cairo? N. of New Madrid?

What city on the Mississippi, opposite the N. boundary of Illinois? opposite Rock Island? S. W. of Davenport? S. of Muscatine?

What town four miles above the mouth of the Des Moines? What capital on the Des Moines? What town on Iowa River, E. of the capital?

For what is Galena noted? *Ans. It is the principal market of the great lead region surrounding it. Peoria? Ans. It is an important commercial depot—manufactures of machinery. Quincy? Ans. For its extensive river commerce. Alton? Ans. For the timber, coal and*

*limestone in its vicinity, Jacksonville? Ans. It is the seat of Illinois College.*

For what is St. Joseph noted? *Ans. It is the starting point of the overland mail and express for California. Hannibal? Ans. For its active trade by river and railroad. Lexington? Ans. For its flourishing manufactures and commerce—beds of bituminous coal in the river bank. St. Charles? Ans. For the coal, limestone and sandstone in its vicinity.—St. Charles College. Herculaneum—St. Genevieve? Ans. They are the depots of the great mineral region of Missouri.*

For what is Dubuque noted? *Ans. For its trade in grain, lumber, etc.—the chief depot of the Iowa lead mines. Davenport? Ans. For its manufactures—coal mines—Iowa College. Keokuk? Ans. Large river commerce—situated at the foot of the lower rapids in the Mississippi. Burlington? Ans. Active trade—manufactures of machinery, flour, etc. Muscatine? Ans. It is an important shipping point—great quantities of timber saved and exported. Iowa City? Ans. It is the seat of Iowa State University.*

ILLINOIS is celebrated for its extensive prairies and fertile soil. The surface is generally level.

The great staple is Indian corn. Wheat and other grains, potatoes, hay and tobacco are important products.

The prairies are peculiarly favorable to the raising of live stock.

The chief minerals are lead and coal. Salt and medicinal springs are found in various parts. The principal manufactures are those of flour and meal, machinery and farming implements.

Commerce is extensive; both internal and by way of the lakes.

MISSOURI is noted for the variety and richness of its mineral products.

The surface in the S. W. part is broken and hilly; the rest of the State abounds in prairies.

It is a fine grazing country, and horses, mules, cattle and hogs are raised in great numbers.

Indian corn, wheat, tobacco and hemp are the chief vegetable products.

The principal minerals are lead, coal and iron. Copper, silver, marble, limestone, sandstone and gypsum are also found.

Manufactures are not very extensive. They comprise flour, ironware, liquors, etc.

This State possesses great facilities for commerce, enjoying the navigation of the two great rivers of the United States.

IOWA has an undulating surface and fertile soil. Prairies cover three-fourths of the State.

Indian corn, wheat, pork, beef and wool are the staple products.

This State takes the lead in the cultivation of sorghum, or Chinese sugar, from which a very good molasses is made.

Lead, coal and iron abound. The lead region is connected with that of Wisconsin and Illinois.

The chief manufactures are those of flour and iron. Commerce is actively carried on.

### PRINCIPAL EXPORTS.

ILLINOIS.—Grain, potatoes, wool, lead and cattle.

MISSOURI.—Lead, iron, wheat, pork, flour, wheat, flax and live stock.

IOWA.—Grain, lead, flour, pork and live stock.

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